

Horn's Mill Primary School

Climate Action Plan

Linked to the National Curriculum (England)

Our Vision

We aim to create a school community that actively reduces its environmental impact while nurturing informed, skilled and compassionate pupils who understand climate change, value sustainability, and act as responsible global citizens.

1. Energy & Buildings

Current Practice

- Pupils and staff switch off lights and equipment when not in use.
- Heating managed to reduce unnecessary energy use.

Next Steps

- Energy audits and pupil energy monitors to encourage a greater awareness of usage.

National Curriculum Links

- **Science (KS1 & KS2):**
 - Identify everyday uses of electricity and the need to use it safely and responsibly
 - Recognise that energy use has environmental consequences
- **Geography (KS2):**
 - Understand human activity and its impact on the environment

2. Travel & Transport

Current Practice

- Encouraging walking and cycling
- Bike and scooter storage available

Next Steps

- Travel surveys to be completed.
- Promote sustainable travel choices and participate in National initiatives such as Sustrans 'Walk and Wheel' campaign.

National Curriculum Links

- **Geography (KS1 & KS2):**
 - Understand how human activity affects places and environments
- **PSHE / Citizenship:**
 - Making responsible choices for health and the environment

3. Waste & Recycling

Current Practice

- Recycling paper and cardboard
- Reduced photocopying
- Recycling of hard plastics.

Next Steps

- Eco champions to revisit recycling aims in whole school assembly.
- Composting food waste
- Reducing single-use plastics throughout the school.

National Curriculum Links

- **Science (KS1 & KS2):**
 - Distinguish between objects and materials
 - Understand properties of materials and their environmental impact
- **Geography:**
 - Human impact on environments and sustainability

4. Food & Catering

Current Practice

- Promotion of healthy eating
- Use of reusable water bottles

Next Steps

- Increase plant-based options
- Reduce food waste and introduce growing projects

National Curriculum Links

- **Science (KS1):**
 - Understand basic needs of animals and humans
- **Design & Technology (KS1 & KS2):**
 - Understand where food comes from and how it is grown
- **PSHE:**
 - Healthy lifestyles and responsible choices

5. Curriculum & Learning

Current Practice

- Climate change taught through science, geography, and PSHE
- Eco themes in assemblies led by our Eco Champions.
- An annual Sustainability Week will be embedded within the curriculum to ensure dedicated learning time for environmental education.

Next Steps

- Whole-school curriculum mapping
- Pupil-led sustainability projects

National Curriculum Links

- **Science:**
 - Living things and their habitats
 - Evolution and inheritance (KS2 – human impact over time)
- **Geography:**
 - Climate zones, biomes, and environmental change
- **PSHE / Citizenship:**
 - Rights, responsibilities, and global citizenship

6. Biodiversity & School Grounds

Current Practice

- Use of outdoor spaces for learning

Next Steps

- Pollinator areas, bird boxes, and habitat creation

National Curriculum Links

- **Science (KS1 & KS2):**
 - Identify plants and animals in local habitats
 - Understand how environments change and how this affects living things
- **Geography:**
 - Fieldwork and observation of local environments

7. Pupil Voice & Leadership

Current Practice

- School Council involvement
- Eco Champions in place.

Next Steps

- Increase involvement of Eco Champions and gain Green Flag.

National Curriculum Links

- **Citizenship (KS2):**
 - Understand democracy, participation, and shared responsibility
- **PSHE:**
 - Developing confidence, responsibility, and leadership

8. Community & Partnerships

Current Practice

- Communication with families
- Participation in national awareness days

Next Steps

- Work with local organisations and councils
- Share good practice with parents and the community

National Curriculum Links

- **Geography:**
 - Understand how people and communities can influence environments
- **PSHE / Citizenship:**
 - Community involvement and social responsibility

Monitoring & Review

National Curriculum Links

- **Science – Working Scientifically:**
 - Observing, measuring, recording, and evaluating data
- **Maths:**
 - Collecting and interpreting data (graphs, surveys, audits)

Summary for Ofsted & Governors

This Climate Action Plan:

- Supports **National Curriculum aims** to prepare pupils for life in modern Britain
- Develops **knowledge, skills, and responsible attitudes**
- Provides meaningful **pupil leadership and real-world application**
- Demonstrates commitment to **sustainability, community engagement, and environmental responsibility**